

THERE IS CLAIMED:

1. A module including at least two storage cells in a common envelope including a bottom including at least two openings with dimensions at least equal to the size of said storage cells and means for fixing said storage cells in said openings, an intermediate body including housings to receive said storage cells, a plate for electrically connecting said storage cells, and a protective cover.
2. The module claimed in claim 1 wherein said fixing means include a strap and means for clamping said strap.
3. The module claimed in claim 1 wherein said clamping means include at least one spacer and at least one screw.
4. The module claimed in claim 1 wherein said intermediate body includes temperature regulator means for regulating the temperature of said storage cells.
5. The module claimed in claim 4 wherein said temperature regulator means circulate a cooling fluid inside a closed space.
6. A method of fabricating a module including at least two storage cells in a common envelope including a bottom including at least two openings with dimensions at least equal to the size of said storage cells and means for fixing said storage cells in said openings, an intermediate body including housings to receive said storage cells, a plate for electrically connecting said storage cells, and a protective cover, said method including the following steps:
  - assembling said intermediate body to said bottom,
  - inserting said storage cells simultaneously into said housings and into said openings,
  - fixing said storage cells in said openings with said fixing means,
  - placing said connection plate on said intermediate body in electrical contact with said storage cells,
  - inserting electronic circuit cards in said plate, and
  - covering said plate with said cover.